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60/133,751 12 May 1999 (12.05.1999) US
- (71) Applicant: HILL-ROM SERVICES, INC [US/US]; 300 Delaware Avenue, Suite 530, Wilmington, DE 19801 (US).
- (72) Inventors: JACQUES, William, L., II; 75 Arlington Drive, Batesville, IN 47006 (US). CERIMELE, Michael; 3711 Indian Run, No. 6, Canfield, OH 44406 (US).

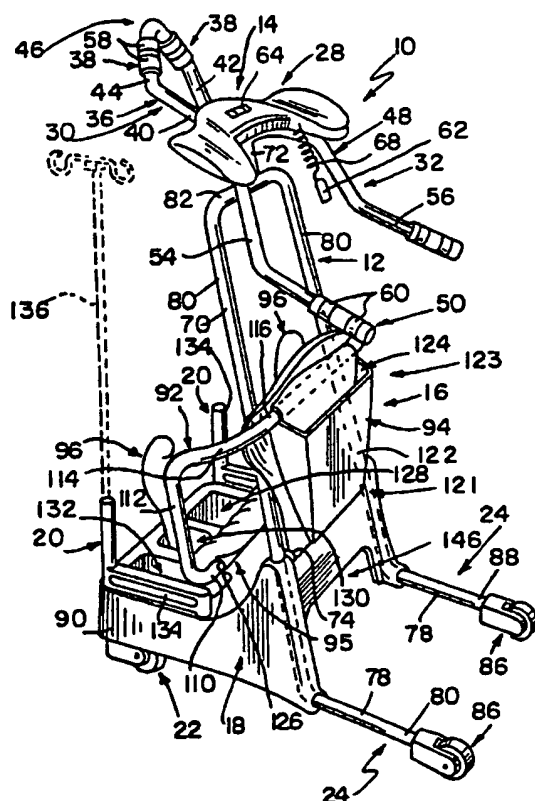
MEYER, Kenneth, W.; 1257 State Road 229, Batesville, IN 47006 (US). SAGEL, John; 768 Candleridge, Cincinnati, OH 45233 (US). KRAMER, Kenneth, L.; 712 N. County Road 850 E, Greensburg, IN 47240 (US). BIONDO, John, P.; 5471 Briarwood Drive, Aurora, IN 47001 (US). BRANSON, Gregory, W.; 323 Woodfield Drive, Batesville, IN 47006 (US). KOENIG, John, W.; 5724 Babygold Court, Cincinnati, OH 45247 (US).

(74) Agent: CONARD, Richard, D.; Barnes & Thornburg, 11 South Meridian Street, Indianapolis, IN 46204 (US).

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[Continued on next page]

(54) Title: WALKER APPARATUS



(57) Abstract: A walker apparatus (10, 210, 310) having a frame (12) configured to support a user above a floor there-under and an upper body support (14) pivotably coupled to the frame (12) to move between a use position and a storage position is shown. The upper body support (14) is adapted to support the forearms of a user and includes a first pair of grip handles (30). A second pair of grip handles (32) is coupled to the frame (12) spaced apart from the first pair of grip handles (30). The walker apparatus (10, 210, 310) has a patient measurement device (58, 60) coupled to the frame (12) to measure a vital sign of the user and indicate the measurement on a display (64). An IV support (20) is coupled to the frame (12). A base module (18) is configured to hold belongings. The frame (12) includes upright segments (80) extending from the base module (18). A seat (16) has a frame member (92) and a seat member (94). The frame member (92) includes a back segment (110) which cooperates with the upright segments (80) to limit pivotal movement of the seat (16) when the seat (16) is in the use position.

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 00/13180

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61H3/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 985 947 A (ETHRIDGE KENNETH L) 22 January 1991 (1991-01-22) column 5, line 48 -column 7, line 34; figures 1,2 column 8, line 19 -column 9, line 31 ---	1-10,12, 17,18, 35-44
X A	US 2 745 465 A (HOGAN JOSEPH L) 15 May 1956 (1956-05-15) the whole document --- -/--	1,3,11, 36,53,54 6-8,38, 39

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Millward, R

INTERNATIONAL SEARCH REPORT

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 5 702 326 A (RENTERIA WILLIAM) 30 December 1997 (1997-12-30) column 3, line 55 - line 61; figure 2 column 8, line 63 -column 9, line 38 ---	1,2,36 3-7,12, 37-39, 43,44
X A	US 3 165 314 A (CLEARMAN JEROME P) 12 January 1965 (1965-01-12) column 1, line 64 -column 2, line 37 column 3, line 46 -column 4, line 63 ---	1,3,36 4,6,7,9, 10, 37-39, 41,42,44
X A	US 2 792 052 A (JOHANNESSEN HANS A I J) 14 May 1957 (1957-05-14) the whole document ---	1,3,36 41,42
X A	WO 98 07402 A (PEREA JOSEPH R ;CARPENTER WILLIS M (US); PEREA CARPENTER LIMITED L) 26 February 1998 (1998-02-26) page 7, line 25 -page 8, line 4 ---	19-22,36 13-15, 37-44
X A	US 4 312 505 A (ENGELHART RAYMOND E) 26 January 1982 (1982-01-26) column 1, line 23 - line 26 ---	36-38, 43,44 40
X	US 5 479 953 A (PASULKA PATRICK S) 2 January 1996 (1996-01-02) the whole document ---	19
X	WO 95 31954 A (FRIEDMAN MARK M ;LORMAN SHMIL (IL)) 30 November 1995 (1995-11-30) the whole document ---	35
X	WO 98 33466 A (FLOUNDERS MICHAEL ;HALL GEORGE ROBERTS (GB)) 6 August 1998 (1998-08-06) page 3, line 16 - line 24; figures 1,2 -----	53-57

INTERNATIONAL SEARCH REPORT

Int. application No.
PCT/US 00/13180

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:

3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.

2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.

3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:

4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-23, 35-44, 53-57

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. Claims: 1-23,35-44,53-57

1.1. Claims: 1-18

A walker apparatus comprising
a user support frame
upper body support pivotally mounted on the frame

1.2. Claim : 19

A walker apparatus comprising
a user support frame
an IV support coupled to the frame

1.3. Claims: 20-23

A walker apparatus comprising
a user support frame
patient parameter measurement device coupled to the
frame

1.4. Claim : 35

A walker apparatus comprising
a user support frame
the frame having two separate pairs of grip handles

1.5. Claims: 36-44

A walker apparatus comprising
a user support frame
upper body support carried on the frame to be in front
of the user's upper body

1.6. Claims: 53-57

A walker apparatus comprising
a user support frame
a seat pivotally mounted on the frame

2. Claims: 24-34

A walker apparatus comprising
a user support frame
a base storage module

3. Claims: 45-52

A walker apparatus comprising

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

a user support frame having first and second uprights
a seat consisting of a support and back rest joined by a
sub-frame,
the first upright interacting with the back rest to limit
pivoting movement of the seat.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US 00/13180

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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